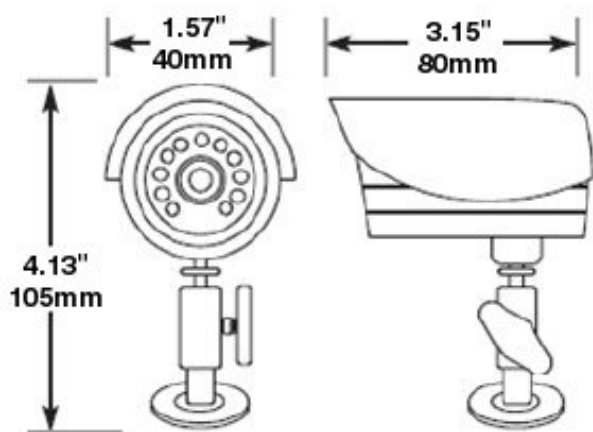


4. Camera Specifications

Specifications:

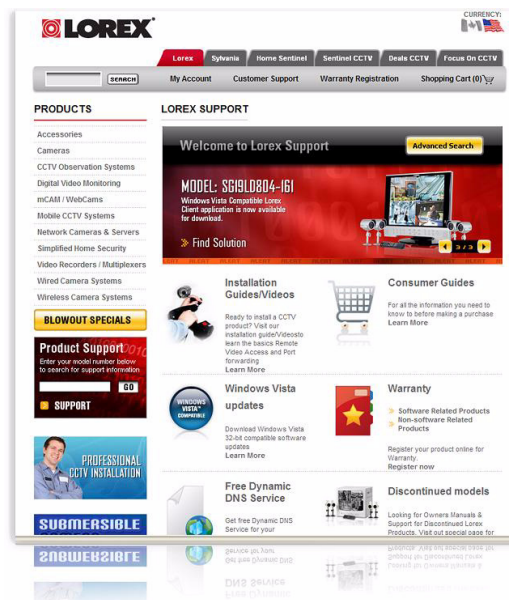
Image Sensor	1/4" Color CCD Image
Effective Pixels	H: 512, V: 492
Scanning System	2:1 Interlace NTSC
Resolution	420 TV Lines
Video Output	1.0 Vpp @ 75 OHM
Lens	3.6mm Fixed F 2.0
White Balance	AWB
AES	On 1/60~1/ 15,000Sec
Sync. System	2:1 Interlace NTSC
Min. Illumination	3.0 LUX
Viewing Angle	70 Degree
Power Consumption	180mA
Power Supply	12 V DC
Operating Humidity	Less than 90%
Operating Temp	14°F ~ 122°F (-10° ~ 50°C)

Dimensions:



It's all on the web

- Product Information
- User Manuals
- Quick Start Guides
- Specification Sheets
- Software Upgrades
- Firmware Upgrades



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www.lorexcctv.com

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BUSINESS AND HOME

INDOOR/OUTDOOR DAY/NIGHT COLOR CAMERA

Model: SG7221 Series
English Version 1.0



Quick Set-up Guide



1. Package Contents



Color Bullet Camera with Sunshade Housing, Stand, and Mounting Hardware



60 ft. (18m) 4PIN DIN Extension Cable
NOTE: Both ends are male



***Available with SG7221R only. AC Power Adaptor, and 4PIN to RCA Coupler (ACC425)**



***Available with SG7221B only. 4PIN to 6PIN Coupler (ACC426)**

Features:

- Durable Weather resistant metal Camera suitable for Indoor or Outdoor installations*
- 11 high intensity IR LEDs provide illumination in low light conditions. **
- Color video in standard lighting, automatically changes to B&W video in low light conditions.
- SG7221B connects to Lorex Observation Systems with 6 PIN DIN connectors (There is no need for a power adaptor as the camera is powered by the system).
- SG7221R connects to any TV or Lorex PCI cards (QLR Series) with RCA connector. A coupler: RCA (female) to BNC (male) is required in order to connect to DVRs and Observations Systems with BNC connectors (BNCA sold separately).

* Weather resistant against dust and light rain - IP44 Rated

** IR illumination range of 16' / 5m under ideal condition.

Objects at or beyond this range may be partially or completely obscured

2. Installing the Video Camera

1. Mount the camera stand to the desired mounting surface. Attach the camera to the supplied stand.



Before starting permanent installation, have another person hold the camera for you while you verify its performance by observing the image on a monitor.

2. Connect the Extension cable to the camera:

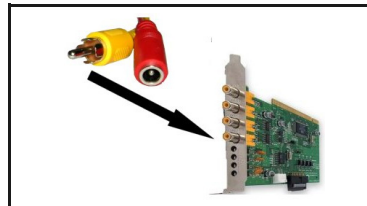
SG7221R
Extension Cable to 4PIN-RCA Coupler



SG7221B
Extension Cable to 4PIN-6PIN Coupler



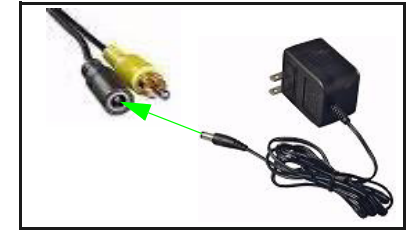
3. Connect the Yellow RCA Connector (on the 4PIN to RCA Coupler) to the System.



BLACK: Connect to the Power Adaptor
YELLOW: Connect to the VIDEO port

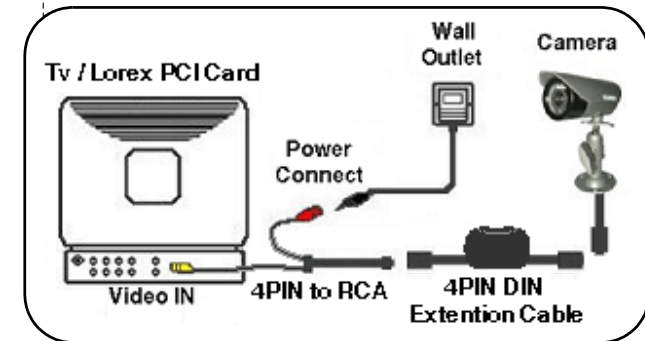
3. Connecting the Camera

1. Connect the A/C Power Adaptor to the 4PIN to RCA Coupler (Black Connector). Plug the Power adaptor into a wall outlet



Setup Diagram:

SG7221R



SG7221B

